(03031)

FB 1 8 2004

DECLARATION AND POWER OF ATTORNEY FOR APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MAGNETIC MEMORY, MAGNETIC MEMORY ARRAY, METHOD FOR FABRICATING A MAGNETIC MEMORY, METHOD FOR RECORDING IN A MAGNETIC MEMORY AND METHOD FOR READING OUT FROM A

described and claimed in the specification:

described and claimed in the specification: Check one

MAGNETIC MEMORY

*a. □ attached hereto.

b. M filed on October 8, 2003 as Application Serial No. 10/680,157

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56. Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2002-304,124 filed October 18, 2002

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; and Edward P. Walker, Reg. No. 31,450.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Name of Sole or First Inventor	Masahiko	YAMAMOTO					
	Given Name	/ Middle Initial	Family Name				
Inventor's Signature		fam					
Date of Signature	1	Nov. 28, 03					
Residence Minoo City,	Osa	ka,	Japan				
City	State	or Province	Country				
Citizenship <u>Japanese</u>							
Post Office Address (Insert complete mailing address, including country)	1-4-8-203, Ao	1-4-8-203, Aomadaninishi, Minoo City, Osaka, Japan					

*If Box a. is checked, this form may be executed only when attached to the specification (including claims) at the end thereof.
Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE [

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(Discard this page in a sole inventor application)

1	Typewritten Full Name of Joint Inventor	Ryoichi Given Name		-Midale	Initial	NAKA'	TANI Family	Namo
2	Inventor's Signature	GIVEII Name	Buch		letani		ramily	Name
3	Date of Signature		Nov. ZF	- / 20	00 3			
	Residence Toyonaka	City, State	Osaka, or Province		Japan		Country	7
	Citizenship Japanese Post Office Addre (Insert complete mailin address, including coun	ess <u>3-12-</u>	-5-208, Kasu		Toyonaka	City,	Osaka,	Japan
1	Typewritten Full Name of Joint Inventor	Yasushi Given Name		Middle	Initial	ENDO	Family	Namo
2	Inventor's Signature	GIVEII Name	Yasushi		Initiai	-	ramily	Name
3	Date of Signature	-	Nov. 28	, 200	<u> </u>			
-	Residence Toyonaka	City,	•	, .	Japai	n	_	
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1	Typewritten Full Name of Joint Inventor	Given Name		Middle	Initial		Family	Name
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3	Date of Signature			- · · · · · · · · · · · · · · · · · · ·				 .
	Residence	·					•	
	City Citizenship		or Province				Country	7
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1	Typewritten Full Name of Joint Inventor	Given Name	3	Middle	Initial		Family	Name
2	Inventor's Signature	0_1011 1101110			1.11 0101		- aj	110
3	Date of Signature							
	Residence City	State	or Province				Country	,
	Citizenship			-				
	Post Office Addre (Insert complete mailin address, including coun	ng						
1	Typewritten Full Name of Joint Inventor	Given Name	9	Middle	Initial		Family	Name
2	Inventor's Signature							
3	Date of Signature				-			
	Residence City	State	or Province				Country	7
	Citizenship							
	Post Office Addre (Insert complete mailin address, including coun	na						

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.